OIPE

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              Pimstone, Simon
              Brooks-Wilson, Angela R.
              Clee, Susanne M.
      9 <120> TITLE OF INVENTION: Compositions and Methods for Modulating
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    13 <130> FILE REFERENCE: 50110/004002
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C--> 15 <141> CURRENT FILING DATE: 2000-09-01
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     16 <151> PRIOR FILING DATE: 1999-03-15
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     19 <151> PRIOR FILING DATE: 1999-06-08
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     25 <151> PRIOR FILING DATE: 1999-09-01
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     28 <151> PRIOR FILING DATE: 2000-03-15
     30 <150> PRIOR APPLICATION NUMBER: US 60/213,958
     31 <151> PRIOR FILING DATE: 2000-06-23
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	238	tagtagaget	catgataaag	aaggagaaa	aatcaaqtca	aqqqctctga	ggtactgacc	11040
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	233	anggeatact	ctgtaattag	ttgtaactct	tttttttt	gagatggtgt	ctcgctctgt	11160
	240	aaggcaaaat	agagtacagt	ggtgtgatct	tggctcactg	caageteege	ctcctgggtt	11220
	241	canatantto	tocagootca	geeteecaag	taattgggac	tacaggcatg	caccaccatg	11280
	242	account aat	ttttatactt	ttattacaga	ccatgttttg	ccatqttcac	caagctggtc	11340
T.T .	243	tanagetest	gacctcaagt	gatccgtccg	cctcggccnt	cccaaaqcqc	tgagattata	11400
W>	244	Teaageteet	agagagagata	gaccogaccy	atctaattct	tagcaaagtt	tcaccaggga	11460
	245	ggcctgaace	accycyccig	geecadagag	acaaagaatt	agaacaatgt	ccctactacc	11520
	246	geerereere	atottetatt	ttactttaaa	tctcagcaga	atattttact	aaatgttttg	11580
	24/	cctgctgtat	ctctgacett	cactactaaa	aannaaacac	tttttgaaaa	aagttttcat	11640
	248	atgtggttat	taadatcat	taaataaaat	gacctttaac	ccatttctga	gtctcccctc	11700
	249	tatcaaacag	taagtacage	agt cat acce	ataaaatcaa	atorttaata	atttatgcaa	11760
	250	attggacttg	ggrggagggg	ttaaatattt	ctatcatctt	gaaatggaga	aagaatctgt	11820
	251	gtgcttgaag	adatttgaag	ctanaggana	agatttagag	attaaaataa	gattgcaatc	11880
	252	aaacagcaaa	geeagaegee	ccaaayyaaa	tgagaaagtt	gaaacacttg	gtttaacawg	11940
	253	tggtaaaaat	attigeaaca	catglaacag	aacattggat	tttaaacacc	gataaacatg	12000
	254	agcttttawc	agalaaalaa	ttttattta	tocatattat	ttttcaattt	aatcaaagaa	12060
	255	aaaagatgtt	taatetttat	tacatttat	2+2+2+2+2+	atatatatat	atatatatat	12120
	256	aatataaatc	aaaacaataa	tacattttat	atacacacac	trassagras	tgaaaaacta	12180
	257	atatatatag	taggcataag	ttaaayactg	acaagaccyc	rtassasta	ctgaaaatat	12240
	258	ggcttactca	taccaatata	tatetattag	gatggctaaa	categetart	падададаса	12300
M>	259	caagtgctca	aaaggatatg	gagcaattgg	aacccccaga	tataaaatta	ngagaaaaca	12360
	260	aaatggtaca	gccaccctgg	agaacagttt	ayctyttcct	taggaaaag	aacatgcgct	12420
	261	taccatatga	ctcagcaatc	tcactcctgg	gratttatge	tatattaata	aaaatttata	12420
	262	cttgcacaca	aaaaacttgt	aagtgaatct	ttatagcagc	iciacteata	actgccaaaa	12400

F. Y. I.

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

VERIFICATION SUMMARY

DATE: 09/22/2000

PATENT APPLICATION: US/09/654,323

TIME: 11:32:42

Input Set : A:\Cpg.pto

Output Set: N:\CRF3\09222000\1654323.raw

L:15 M:270 C: Current Application Number differs, Replaced Current Application No L:15 M:271 C: Current Filing Date differs, Replaced Current Filing Date L:88 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 L:117 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 L:119 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 L:165 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 L:166 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 L:186 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 L:244 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 L:259 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 L:345 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 L:346 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 L:350 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 L:351 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 L:391 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 L:392 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 L:462 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 L:520 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 L:527 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 L:535 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 L:547 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 L:548 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 L:550 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 L:551 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 L:554 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 used, for SEQ ID#:1 L:557 M:341 W: (46) "n" or "Xaa" L:560 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 "Xaa" used, for SEQ ID#:1 L:566 M:341 W: (46) "n" or L:576 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 L:623 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 L:628 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 "Xaa" used, for SEQ ID#:1 L:629 M:341 W: (46) "n" or L:652 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 "Xaa" used, for SEQ ID#:1 "n" or L:687 M:341 W: (46) L:698 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 "Xaa" used, for SEQ ID#:1 L:760 M:341 W: (46) "n" or "n" or "Xaa" used, for SEQ ID#:1 L:777 M:341 W: (46) L:778 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 L:779 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 L:780 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 L:799 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 L:800 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 used, for SEQ ID#:1 L:804 M:341 W: (46) "n" or "Xaa" L:816 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 L:821 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 L:822 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 L:857 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 L:927 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1

VERIFICATION SUMMARY

DATE: 09/22/2000

PATENT APPLICATION: US/09/654,323

TIME: 11:32:42

Input Set : A:\Cpg.pto
Output Set: N:\CRF3\09222000\1654323.raw

L:949 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 L:955 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 L:968 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 L:974 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1